L Number	Hits	Search Text	DB	Time stamp
1	1654	MOBILE AND CACHE AND DATABASE AND SEARCH\$3	USPAT; US-PGPUB; EPO;	2004/04/29 08:39
2	633	(MOBILE AND CACHE AND DATABASE AND SEARCH\$3) AND SCHEDUL\$3 AND UPDATE	IBM_TDB USPAT; US-PGPUB; EPO;	2004/04/29 08:39
3	278	((MOBILE AND CACHE AND DATABASE AND SEARCH\$3) AND SCHEDUL\$3 AND UPDATE) AND @AD<20010416	IBM_TDB USPAT; US-PGPUB; EPO; IBM TDB	2004/04/29 08:39
6	20	(((MOBILE AND CACHE AND DATABASE AND SEARCH\$3) AND SCHEDUL\$3 AND UPDATE) AND @AD<20010416) AND (SEARCH\$3 WITH LOCAL)	USPAT; US-PGPUB; EPO; IBM_TDB	2004/04/29 08:40

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## **Application Number Information**

Application Number: 09/737927

**Assignments** 

Filing Date: 12/15/2000

Effective Date: 12/15/2000

Application Received: 12/18/2000

Pat. Num./Pub. Num: /20020078209

Issue Date: 00/00/0000

Date of Abandonment: 00/00/0000

Attorney Docket Number: 10480-004-999

Status: 41 /NON FINAL ACTION MAILED

Confirmation Number: 1072

Examiner Number: 79409 / TRUONG, LECHI

Group Art Unit: 2126

Class/Subclass: 709/203.000

Lost Case: NO

Interference Number:

Unmatched Petition: NO

L&R Code: Secrecy Code:1

Third Level Review: NO

Secrecy Order: NO

Mail Non Final

Status Date: 03/19/2004

Waiting for Response Desc.

Oral Hearing: NO

Title of Invention: APPARATUS AND METHODS FOR INTELLIGENTLY PROVIDING

APPLICATIONS AND DATA ON A MOBILE DEVICE SYSTEM

Bar Code	PALM Location	Location Date	Charge to Loc	Charge to Name	Employee Name	Location		
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20040406	20011213	20020502	20020606	20020620	20020704	20020905	20020912	Issue Date
278	34	83	48	33	22	0	48	Pages
System, method and article of manufacture for an activity framework design in an e-commerce based environment	System and method for personalizing, customizing and distributing geographically distinctive products and travel information over the internet	User support apparatus and system using agents	Method and system for distributing updates	Apparatus and methods for intelligently providing applications and data on a mobile device system	Soliciting information based on a computer user's context	Software and method for automatically pre-fetching additional data objects referenced by a first data object	Software and method for automatically sending a data object that includes user demographics	Title
717/101	705/1	709/202	709/227	709/227	707/3	709/218	709/203	Current OR
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Computer-based communication system and method using metadata defining a control-structure	Adaptive pattern recognition based control system and method	Method and system for distributing updates presenting directory software available fruser installation this not already installed on user station	0
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